

# TECHNICAL DATASHEET

## Glass Protector

### Description & Uses

AlphaChem Glass Protector is a 100% waterproof, high-quality self-adhesive film designed specifically for the protection of windows, glazed panels and window frames which are often susceptible to scratches, plaster and paint splashes, especially during refurbishment.

The lightweight roll is forward wound (adhesive side is on the inside) and therefore not exposed to dirt). The low tack adhesive backing adheres to most surfaces without any tape required and will stay securely in place once applied.

After use, it can easily be peeled away without leaving any residue. Unlike some alternative products, AlphaChem Glass Protector has anti-UV properties to ensure that direct sunlight does not cause the adhesive to transfer onto the windows.

### Benefits

- Leaves no residue when removed
- UV protected
- Lightweight, easy-to-handle rolls
- 100% waterproof- suitable for both internal and external use
- Easy to cut with a knife
- Forward wound
- Reduces clean up time
- Self adhesive – no need for taping

### Application

- Ensure surfaces to which Glass Protector film is to be applied are clean and dry.
- Unwind approximately 300mm of material and stick this to the top of the window. Ensure the film is secure.
- Simply pull the roll down ensuring it goes in a straight line.
- Smooth out with hands as it unwinds.
- Trim to size.
- It is the user's responsibility to dispose of all packaging correctly.

### Storage

Store in cool, dry conditions between +5 and +25°C.



### Shelf Life

12 months if stored in unopened, original packaging as directed.

### Limitations

- This product is for application to window and other glass surfaces. DO NOT use on carpets, use AlphaChem Floor Defence Carpet Protector.
- Adhesion will be reduced on dusty surfaces. Cleaning followed by drying prior to use is recommended.
- Film should be removed after a maximum of 40 days.
- Always check film is stuck firmly to windows before commencing work.
- We would advise that you test on a small area first., especially on delicate surfaces.
- Do not use on broken/ damaged windows or surfaces, or on heated windows.
- Adhesion will be reduced on dusty surfaces.
- It is the user's responsibility to ensure suitability for use.
- Read the label prior to use it contains essential information.

### Technical Data

<b>Thickness</b>	0.04±0.005mm
<b>Colour</b>	Green Transparent film
<b>Temperature Resistance</b>	60°C 160 hours
<b>Tensile Strength</b>	≥ 45 N/mm
<b>Adhesive</b>	Pressure sensitive acrylic
<b>Adhesive Strength</b>	370-430g/ 50mm
<b>Backing</b>	PE (LDPE and LLDPE) film
<b>Elongation</b>	≥ 300%

### Further Information:

In the event of further queries or problems concerning the use of this product, please contact the address below, e-mail [info@cromar.uk.com](mailto:info@cromar.uk.com).

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